

**Amendments to the Claims**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

- 1           1.       (currently amended): A system for providing diagnosis and  
2 monitoring of congestive heart failure for use in automated patient care,  
3 comprising:  
4           a comparison module comparing at least one recorded physiological  
5 measure to at least one other recorded physiological measure on a substantially  
6 regular basis to quantify a change in patient pathophysiological status for  
7 equivalent patient information; and  
8           an analysis module ~~evaluating~~ determining an absence, an onset, a  
9 progression, a regression, and a status quo of congestive heart failure dependent  
10 upon the change in patient pathophysiological status.
- 1           2.       (original): A system according to Claim 1, further comprising:  
2           a diagnostic module comparing the change in patient pathophysiological  
3 status to an indicator threshold corresponding to a quantifiable physiological  
4 measure indicative of congestive heart failure.
- 1           3.       (original): A system according to Claim 1, further comprising:  
2           a database module retrieving the at least one recorded physiological  
3 measure and the at least one other recorded physiological measure from  
4 monitoring sets stored in a database.
- 1           4.       (original): A system according to Claim 3, further comprising:  
2           a server system collecting the at least one recorded physiological measure  
3 and the at least one other recorded physiological measure into each monitoring set  
4 recorded on a substantially continuous basis or derived therefrom.

1           5.       (original): A system according to Claim 4, further comprising:  
2           at least one of an implantable medical device and an external medical  
3           device recording the at least one recorded physiological measure and the at least  
4           one other recorded physiological measure.

1           6.       (original): A system according to Claim 1, further comprising:  
2           the analysis module evaluating an absence, an onset, a progression, a  
3           regression, and a status quo of diseases other than congestive heart failure  
4           dependent upon the change in patient pathophysiological status.

1           7.       (original): A system according to Claim 1, further comprising:  
2           a diagnostic module comparing at least one recorded quality of life  
3           measure to at least one other recorded quality of life measure on a substantially  
4           regular basis to qualify a change in patient pathophysiological status.

1           8.       (original): A system according to Claim 1, further comprising:  
2           a stored stickiness indicator defined for at least one physiological measure  
3           corresponding to a temporal boundary on one of patient diagnosis and treatment;  
4           a diagnostic module timing each change in patient pathophysiological  
5           status for the equivalent patient information and determining one of a revised  
6           patient diagnosis and treatment responsive to each change in patient  
7           pathophysiological status with a timing exceeding the stickiness indicator.

1           9.       (original): A system according to Claim 1, further comprising:  
2           a diagnostic module comparing the change in patient pathophysiological  
3           status to a reference baseline comprising recorded physiological measures  
4           recorded during an initial time period.

1           10.      (original): A system according to Claim 1, further comprising:  
2           a diagnostic module comparing the change in patient pathophysiological  
3           status to equivalent patient information from at least one of an individual patient,  
4           a peer group, and an overall patient population.

1           11.     (currently amended): A method for providing diagnosis and  
2     monitoring of congestive heart failure for use in automated patient care,  
3     comprising:  
4           comparing at least one recorded physiological measure to at least one  
5     other recorded physiological measure on a substantially regular basis to quantify a  
6     change in patient pathophysiological status for equivalent patient information; and  
7           ~~evaluating~~ determining an absence, an onset, a progression, a regression,  
8     and a status quo of congestive heart failure dependent upon the change in patient  
9     pathophysiological status.

1           12.     (original): A method according to Claim 11, further comprising:  
2           comparing the change in patient pathophysiological status to an indicator  
3     threshold corresponding to a quantifiable physiological measure indicative of  
4     congestive heart failure.

1           13.     (original): A method according to Claim 11, further comprising:  
2           retrieving the at least one recorded physiological measure and the at least  
3     one other recorded physiological measure from monitoring sets stored in a  
4     database.

1           14.     (original): A method according to Claim 13, further comprising:  
2           collecting the at least one recorded physiological measure and the at least  
3     one other recorded physiological measure into each monitoring set recorded on a  
4     substantially continuous basis or derived therefrom.

1           15.     (original): A method according to Claim 14, further comprising:  
2           recording the at least one recorded physiological measure and the at least  
3     one other recorded physiological measure with at least one of an implantable  
4     medical device and an external medical device.

1           16.     (original): A method according to Claim 11, further comprising:

2           evaluating an absence, an onset, a progression, a regression, and a status  
3       quo of diseases other than congestive heart failure dependent upon the change in  
4       patient pathophysiological status.

1           17.     (original): A method according to Claim 11, further comprising:  
2           comparing at least one recorded quality of life measure to at least one  
3       other recorded quality of life measure on a substantially regular basis to qualify a  
4       change in patient pathophysiological status.

1           18.     (original): A method according to Claim 11, further comprising:  
2           defining a stickiness indicator for at least one physiological measure  
3       corresponding to a temporal boundary on one of patient diagnosis and treatment;  
4           timing each change in patient pathophysiological status for the equivalent  
5       patient information; and  
6           determining one of a revised patient diagnosis and treatment responsive to  
7       each change in patient pathophysiological status with a timing exceeding the  
8       stickiness indicator.

1           19.     (original): A method according to Claim 11, further comprising:  
2           comparing the change in patient pathophysiological status to a reference  
3       baseline comprising recorded physiological measures recorded during an initial  
4       time period.

1           20.     (original): A method according to Claim 11, further comprising:  
2           comparing the change in patient pathophysiological status to equivalent  
3       patient information from at least one of an individual patient, a peer group, and a  
4       overall patient population.

1           21.     (original): A computer-readable storage medium for a device  
2       holding code for performing the method according to Claims 11, 12, 13, 14, 15,  
3       16, 17, 18, 19, or 20.

1           Claims 22-32 (canceled).